



PTO/SB/08a (07-05)

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 2

<p>Substitute for form 1449 A/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p><i>(Use as many sheets as necessary)</i></p>		<i>Complete if Known</i>	
		Application Number	10/516,799
		Filing Date	July 27, 2005
		First Named Inventor	Csaba Szeles
		Art Unit	2870-1722
		Examiner Name	Not Yet Assigned (Hitasha)
Sheet	1	of	2
		Attorney Docket Number	
		4375-045835	

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

Examiner
Signature

J. Littleson

Date Considered

6/19/09

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{W0223777.1}

Substitute for form 1449B/PTO		<i>Complete if Known</i>		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	10/516,799	
<i>(Use as many sheets as necessary)</i>		Filing Date	July 27, 2005	
Sheet 2 of 2		First Named Inventor	Csaba Szeles	
		Art Unit	2878-1720	
		Examiner Name	Not Yet Assigned <i>H. Fisher</i>	
		Attorney Docket Number	4375-045835	

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ²
<i>FH</i>	5	AVELLA et al., "Uniformity and Physical Properties of Semi-Insulating Fe-doped InP After Wafer and Ingot Annealing", Journal of Applied Physics, 1997, pp. 3836-3845, Vol. 82. No. 8, USA.		
<i>FH</i>	6	MCGREGOR, et al., "Gallium Arsenide Radiation Detectors and Spectrometers", Semiconductors and Semimetals, 1995, p. 383, Vol. 43.		
<i>FH</i>	7	PAPASTAMATIOU et al., "Recombination Mechanism and Carrier Lifetimes of Semi-Insulating GAAS-CR", Journal of Applied Physics, 1990, pp. 1094-1098, Vol. 68 No. 3, USA.		
<i>FH</i>	8	MARFAING, Y., "Models of Donor Impurity Compensation in Cadmium Telluride", Revue de Physique Appliquée, Feb. 1977, pp. 211-17, Vol. 12 No. 2, France.		
<i>FH</i>	9	CHERN et al., "The Defect Structure of CdTe: Hall Data", Journal of Solid State Chemistry, May 1975, pp. 33-43, Vol. 14 No. 1, USA.		
<i>FH</i>	10	SIFFERT et al., "Cadmium Telluride Nuclear Radiation Detectors", IEEE Transactions on Nuclear Science, Feb. 1975, pp. 211-25, Vol. 22 No. 1, USA.		

Examiner Signature	<i>S. Fisher</i>	Date Considered	<i>07/19/2006</i>
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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